

L Number	Hits	Search Text	DB	Time stamp
1	297	123/27GE.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 07:30
2	22	123/27GE.ccls. and (homogenous or homogeneous)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 07:30
3	16	123/27GE.ccls. and (homogenous or homogeneous) and pilot and fuel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 07:31
4	6	123/27GE.ccls. and (homogenous or homogeneous) and (small near5 "pilot fuel")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 07:34
5	1	123/27GE.ccls. and (homogenous or homogeneous) and (small near5 "pilot fuel") and (boil or boiled or boiling)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 07:35
6	2	(homogenous or homogeneous) and (small near5 "pilot fuel") and ((autoignition or autoignite or autoignites or autoigniting) near5 temperature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 07:36
7	4	(homogenous or homogeneous) and (small near5 "pilot fuel") and ((autoignition or autoignite or autoignites or autoigniting or "auto ignition" or "auto ignite" or "auto ignites" or "auto igniting") near5 temperature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 07:38
8	2695	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (fuel near3 air)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 07:39
9	2696	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (fuel near3 ("air stream" or air))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 07:39
10	0	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (fuel near3 ("air stream" or air)) and ((atomize or atomization or atomizes or atomizing or atomizer) near3 (droplet or droplets))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 07:41

11	0	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (fuel near3 ("air stream" or air)) and ((atomize or atomization or atomizes or atomizing or atomizer) and (droplet or droplets))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 07:40
12	0	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (fuel near3 ("air stream" or air)) and (droplet or droplets)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 07:40
13	43	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (fuel near3 ("air stream" or air)) and ((atomize or atomization or atomizes or atomizing or atomizer) near3 (droplet or droplets))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 07:42
14	14	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (fuel near3 ("air stream" or air)) and ((atomize or atomization or atomizes or atomizing or atomizer) near3 (droplet or droplets)) and (micron or microns)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:07
15	1	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 fuel) near3 ("air stream" or air)) and ((atomize or atomization or atomizes or atomizing or atomizer) near3 (droplet or droplets)) and (micron or microns)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:13
16	776	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 fuel) near3 ("air stream" or air))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:13
17	507	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 fuel) near3 ("air stream" or air)) and ((ignition or ignite or ignites or igniting) near5 fuel) and compression	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:14
18	223	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 fuel) near3 ("air stream" or air)) and ((ignition or ignite or ignites or igniting) near5 fuel) and (compression near5 (ignition or ignite or ignites or igniting))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:15
19	201	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 fuel) near3 ("air stream" or air)) and ((ignition or ignite or ignites or igniting) near5 fuel) and (compression near5 (ignition or ignite or ignites or igniting)) and "combustion chamber"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:15
20	53	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 fuel) near3 ("air stream" or air)) and ((ignition or ignite or ignites or igniting) near5 fuel) and (compression near5 (ignition or ignite or ignites or igniting)) and "combustion chamber" and (droplet or droplets)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:17

21	55	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 fuel) near3 ("air stream" or air)) and (compression near5 (ignition or ignite or ignites or igniting)) and "combustion chamber" and (droplet or droplets)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:17
22	53	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 fuel) near3 ("air stream" or air)) and (compression near3 (ignition or ignite or ignites or igniting)) and "combustion chamber" and (droplet or droplets)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:30
23	5	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 "liquid fuel") near3 ("air stream" or air)) and (compression near3 (ignition or ignite or ignites or igniting)) and "combustion chamber" and (droplet or droplets)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:26
24	5	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near "liquid fuel") near3 ("air stream" or air)) and (compression near3 (ignition or ignite or ignites or igniting)) and "combustion chamber" and (droplet or droplets)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:27
25	2	"6640773"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:27
26	44	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 fuel) near3 ("air stream" or air)) and (compression near (ignition or ignite or ignites or igniting)) and "combustion chamber" and (droplet or droplets)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:34
27	3	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 fuel) near3 ("air stream" or air)) and (compression near (ignition or ignite or ignites or igniting)) and "combustion chamber" and (droplet or droplets) and (micron or microns)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 09:16
28	133	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 fuel) near3 ("air stream" or air)) and (compression near (ignition or ignite or ignites or igniting)) and "combustion chamber"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:35
29	115	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 fuel) near3 ("air stream" or air)) and (compression near (ignition or ignite or ignites or igniting)) and "combustion chamber" and ((ignition or ignite or ignites or igniting) near3 fuel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:36

30	2	(homogenous or homogeneous) and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 (liquid near2 fuel)) near3 ("air stream" or air)) and (compression near (ignition or ignite or ignites or igniting)) and "combustion chamber" and ((ignition or ignite or ignites or igniting) near3 (liquid near2 fuel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:38
31	2	(homogenous or homogeneous or "HCCI") and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 (liquid near2 fuel)) near3 ("air stream" or air)) and (compression near (ignition or ignite or ignites or igniting)) and "combustion chamber" and ((ignition or ignite or ignites or igniting) near3 (liquid near2 fuel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:38
32	0	((homogenous or homogeneous) near3 charge) or "HCCI" and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 (liquid near2 fuel)) near3 ("air stream" or air)) and (compression near (ignition or ignite or ignites or igniting)) and "combustion chamber" and ((ignition or ignite or ignites or igniting) near3 (liquid near2 fuel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:39
33	0	("homogenous charge compression ignition" or "homogeneous charge compression ignition" "HCCI") and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 (liquid near2 fuel)) near3 ("air stream" or air)) and (compression near (ignition or ignite or ignites or igniting)) and "combustion chamber" and ((ignition or ignite or ignites or igniting) near3 (liquid near2 fuel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:40
34	0	("homogenous charge compression ignition" or "homogeneous charge compression ignition" "HCCI") and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 (liquid near2 fuel)) near3 ("air stream" or air)) and "combustion chamber" and ((ignition or ignite or ignites or igniting) near3 (liquid near2 fuel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:40
35	0	("homogenous charge compression ignition" or "homogeneous charge compression ignition" "HCCI") and (ignition or ignite or ignites or igniting) and (((inject or injects or injection or injecting) near3 (liquid near2 fuel)) near3 ("air stream" or air)) and "combustion chamber"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:40
36	217	("homogenous charge compression ignition" or "homogeneous charge compression ignition" "HCCI")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:40
37	28106825	("homogenous charge compression ignition" or "homogeneous charge compression ignition" "HCCI") a (((inject or injects or injection or injecting) near3 (liquid near2 fuel)) near3 ("air stream" or air))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:41

38	0	( "homogenous charge compression ignition" or "homogeneous charge compression ignition" "HCCI") and (((inject or injects or injection or injecting) near3 (liquid near2 fuel)) near3 ("air stream" or air))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:41
39	0	( "homogenous charge compression ignition" or "homogeneous charge compression ignition" "HCCI") and "liquid fuel" and "air stream"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:41
40	0	( "homogenous charge compression ignition" or "homogeneous charge compression ignition" or "HCCI") and "liquid fuel" and "air stream"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:41
41	0	( "homogenous charge compression ignition" or "homogeneous charge compression ignition" or "HCCI") and "liquid fuel" and "air stream"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:41
42	181	( "homogenous charge compression ignition" or "homogeneous charge compression ignition" or "HCCI") and fuel and air	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:42
43	12	( "homogenous charge compression ignition" or "homogeneous charge compression ignition" or "HCCI") and (liquid near fuel) and air	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:53
44	1	(( "homogenous charge compression ignition" or "homogeneous charge compression ignition" or "HCCI") same (liquid near fuel) ) and air	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:52
45	0	( "homogenous charge compression ignition" or "homogeneous charge compression ignition" or "HCCI") and (liquid near fuel) and air and (fog or foggy or fogging)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:53
46	0	( "homogenous charge compression ignition" or "homogeneous charge compression ignition" or "HCCI") and (liquid near fuel) and (fog or foggy or fogging)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:54
47	0	( "homogenous charge compression ignition" or "homogeneous charge compression ignition" or "HCCI") and (fog or foggy or fogging)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 10:18
48	516	((fog or foggy or fogging) near (nozzle or nozzles))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:54

49	38	(homogeneous or homogenous) and ((fog or foggy or fogging) near (nozzle or nozzles))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:55
50	10	(homogeneous or homogenous) and ((fog or foggy or fogging) near (nozzle or nozzles)) and fuel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:56
51	96	((fog or foggy or fogging) near (nozzle or nozzles)) and fuel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 08:56
52	24	(engine or engines) and ((fog or foggy or fogging) near (nozzle or nozzles)) and fuel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 09:00
53	2	(123/\$.ccls.) and ((fog or foggy or fogging) near (nozzle or nozzles)) and fuel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 09:00
54	1	(123/\$.ccls.) and (( fogging) near (nozzle or nozzles)) and fuel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 09:10
55	2	(239/\$.ccls.) and (( fogging) near (nozzle or nozzles)) and fuel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 09:02
56	20	(( fogging) near (nozzle or nozzles)) and fuel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 09:02
57	1		USPAT	2004/05/18 09:05
58	1		USPAT	2004/05/18 09:06
59	1		USPAT	2004/05/18 09:07
60	1		USPAT	2004/05/18 10:15
61	1		USPAT	2004/05/18 09:08
62	54	(( fogging) near (nozzle or nozzles)) and (droplet or droplets)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 09:10

63	25	(( fogging) near (nozzle or nozzles)) and (droplet or droplets) and (atomise or atomises or atomiser or atomisation or atomising or atomize or atomizes or atomizer or atomization or atomizing )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 09:20
64	0	(( fogging) near (nozzle or nozzles)) and (fuel near3 (droplet or droplets)) and (atomise or atomises or atomiser or atomisation or atomising or atomize or atomizes or atomizer or atomization or atomizing )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 09:14
65	1	(( fogging) near (nozzle or nozzles)) and (fuel and (droplet or droplets)) and (atomise or atomises or atomiser or atomisation or atomising or atomize or atomizes or atomizer or atomization or atomizing )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 09:14
66	7	"5853124"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 09:16
67	11	(( fogging) near (nozzle or nozzles)) and (droplet or droplets) and (atomise or atomises or atomiser or atomisation or atomising or atomize or atomizes or atomizer or atomization or atomizing ) and (impact or impacted or impacting)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 09:20
68	6	"6463907"	USPAT	2004/05/18 10:15
69	0	( "homogenous charge compression ignition" or "homogeneous charge compression ignition" or "HCCI") and ((evaporate or evaporating or evaporation or evaporated) near3 "liquid fuel")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 10:19
70	17	( "homogenous charge compression ignition" or "homogeneous charge compression ignition" or "HCCI") and ((evaporate or evaporating or evaporation or evaporated) near3 fuel)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 10:19
71	7	( "homogenous charge compression ignition" or "homogeneous charge compression ignition" or "HCCI") and ((evaporate or evaporating or evaporation or evaporated) near3 fuel) and ((cool or cools or cooling or cooled) near3 air)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 10:22
72	24	( "homogenous charge compression ignition" or "homogeneous charge compression ignition" or "HCCI") and ((cool or cools or cooling or cooled) near3 air)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 11:03
73	16	"4429675"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/18 11:03